

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

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1. (Currently Amended) Device for balancing of ~~[[a]]~~ radial threaded spindle eccentricity of a spindle drive (1) to avoid blocking of the spindle drive during lifting movement of a platform (2), ~~especially during lifting movement of the~~ comprising: a platform with for lifting objects (S) in a machine, in which the said platform is being mounted by means of several bearing devices (L1; L2; L3; L4) respectively arranged on it on several axiparallel spindles (G1; G2; G3; G4), and can be lifted axially along the spindles together, with the bearing devices characterized by the spindle drive (1) having at least three axiparallel, rotatable threaded spindles (G1; G2; G3; G4) with said bearing devices (L1; L2; L3; L4) with different or the same having respective radial bearing clearances (F1; F2) in a polygonal arrangement; and low-friction said bearing devices (L1; L2; L3; L4) being of a low-friction type, and arranged with radial bearing clearance (F1; F2) to balance the radial eccentricity of the rotating threaded spindle so that a relative radial movement of the rotating spindles to platform (2) with limited friction force is possible.

2. (Currently Amended) Device according to Claim 1, ~~characterized by~~ wherein a first bearing device (L1) of platform (2) arranged essentially radially on a first spindle (G1) free of play, a second bearing device (L2) having a radial bearing clearance (F1) on both sides of a second spindle (G2), which is prescribed to run radially and linearly back-and-forth from the first spindle (G1), ~~and the a third and additional bearing device[[s]] (L3, L4) arranged with radial bearing clearance (F2) that is active all the way around the corresponding third and additional spindle[[s]] (G3,G4).~~

3. (Cancelled)

4. **(Currently Amended)** Device according to Claim 1 ~~characterized by~~
~~the~~ wherein said bearing devices (L1; L2; L3; L4) each having an annular ball bearing (3)
arranged concentrically around the spindle (G1; G2; G3; G4) by which the radial bearing
clearance (F1; F2) between platform (2) and the spindle can be produced substantially free
of friction to balance ~~the~~ threaded spindle eccentricity.

5. **(Currently Amended)** Device according to Claim 2, ~~characterized by~~
wherein limitation of the radial bearing clearance (F1; F2) between bearing devices (L2;
L3; L4) and respective spindles (G2; G3; G4) being produced by limitation devices (21;
22) arranged on platform (2) and engaging the spindles radially.

6. **(Currently Amended)** Device according to Claim ~~[[3]]~~ 2, ~~characterized~~
~~by~~ wherein for limitation of the radial bearing clearance (F2) between the bearing devices
(L1; L2; L3; L4) and the spindles (G1; G2; G3; G4) and to avoid radial movement of the
platform (2), fixed limitation devices (50), ~~being~~ arranged on the apparatus side, ~~which~~
said fixed limitation devices (50) engage at right angles to the lifting movement on all
four sides of platform (2).

7. **(Currently Amended)** Device for balancing of ~~[[a]]~~ radial ~~threaded~~
~~spindle~~ eccentricity of a spindle drive (1) in order to avoid blocking of the spindle drive
during lifting of a platform (2), ~~especially during lifting movement of the~~ comprising: a
~~platform with~~ for lifting objects (S) in a machine, ~~in which the~~ said platform is being
mounted by ~~means of~~ several bearing devices (L1; L2; L3; L4) respectively arranged on
~~it on~~ several axiparallel spindles (G1; G2; G3; G4), ~~and can be~~ lifted together with the
bearing devices axially along the spindles, ~~characterized by the~~ said bearing devices (L1;
L2; L3; L4) each having an annular ball bearing (3) arranged concentrically around the
spindles (G1; G2; G3; G4) by which a radial bearing clearance (F1; F2) can be produced
between said platform (2) and the spindles to balance the threaded spindle eccentricity in
low-friction fashion.

8. (Currently Amended) Device according to Claim 7, ~~characterized by~~
~~the wherein said~~ ball bearings (3) each having a first plane bearing shell (31) aligned at
right angles to the lifting movement and a second plane bearing shell (32) aligned plane-
parallel to ~~the said first plane~~, between which, ~~held by an annular cage (33; 33.1; 33.2)~~,
the balls (34) of each ball bearing are held by an annular cage (33; 33.1; 33.2) and
mounted to rotate freely, ~~the said first plane bearing shell (31) of the ball bearing (3)~~
being rigidly connected to a corresponding spindle (M1; M2; M3; M4), ~~of the bearing~~
~~device (L1; L2; L3; L4) and the said second plane bearing shell (32) being rigidly~~
connected to ~~the said~~ platform (2).

9. (Currently Amended) Device according to Claim 8, ~~characterized by~~
~~the wherein said plane bearing shells (31;32) having a plane support width in the radial~~
direction for the said balls (34) in the radial direction, which width is greater than the
maximum radial bearing clearance (F1; F2) predetermined by the maximum spindle
eccentricity, and ~~the said ball cage (33; 33.1; 33.2) having an outer (33.1) and an inner~~
~~(33.2) annular element around the said balls (34), in a concentric arrangement around~~
said spindles (G1; G2; G3; G4), the inner annular element (33.2) having an
inside diameter that essentially corresponds to an outside diameter of the said spindle
(M1; M2; M3; M4).

10. (Currently Amended) Device according to Claim 7, ~~characterized by~~
~~the wherein said~~ bearing devices (L1; L2; L3; L4) each ~~having have~~ an annular ball
bearing (4) arranged concentrically around a respective threaded spindle (G1; G2; G3;
G4), a first concave, ball-guiding bearing shell (41) of ~~the said annular ball bearing~~ being
rigidly connected to a spindle (M1; M2; M3; M4), ~~of the bearing device (L1; L2; L3; L4)~~
and ~~whose a~~ second bearing shell (42) is rigidly connected to said platform (2) in a plane-
parallel position relative to ~~the said first bearing shell (41), and has a plane support side~~
for ~~the said balls (44) of said ball bearing (4).~~

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11. **(Currently Amended)** Device according to Claim 10, characterized by wherein all threaded spindles (G1; G2; G3; G4) of the spindle drive (1) ~~being~~ are driven synchronously by a single microprocessor-controlled drive unit (6); and ~~the spindle drive (1) with its~~ said platform (2) ~~having~~ has a vertically directed lifting movement.

12. **(Cancelled)**

13. **(Currently Amended)** Device according to Claim 11, characterized by ~~the~~ wherein said spindles (G1; G2; G3; G4) ~~having~~ have a combination of threaded spindles and cylinder shafts, ~~the~~ said cylinder shafts being used for guiding, and as rotational and tilting protection for, said platform (2).
